

ENTRY-LEVEL EDUCATIONAL EQUIVALENCY REVIEW (ELEER)*
Guidelines for Graduates June 1, 1978 – December 31, 1991

Physical Therapy Board of California

This evaluation tool should not be interpreted as the sole determinant of an individual's educational preparation or competency to practice. It is not intended to be used as an instrument in evaluation of an educational institution with respect to accreditation.

Name: _____ File #: _____ Years of PT Matriculation: _____

School: _____ City: _____ Country: _____

Reviewer: _____ Date: _____ CAPTE Accredited: _____ YES _____ NO

DEGREE: A minimum of a U.S. baccalaureate degree in physical therapy was required of U.S. educated physical therapists during the June 1978 – January 1, 1992 time frame. Equivalency in course work must also be required of foreign-educated physical therapists that pursue licensure to practice in the U.S. Because of the differences in US educational systems, pre-physical therapy undergraduate minimums of 1 – 1.5 years, was considered acceptable.

Additional specific coursework or content is required to satisfy the minimum credit hour requirement in areas of general and professional education. The applicant must satisfy the California jurisdiction requirement of semester credit hours in prerequisite course work. The minimum course work requirements may NOT necessarily satisfy the requirements for a baccalaureate degree. California may require a greater number of semester credit hours in either general or professional education as part of the requirements for licensure.

Guidelines

One (1) semester hour of credit = 15 hours of classroom instruction

Courses with laboratory = 30 hours of laboratory instruction per semester credit

Clinical education courses = 48 hours of clinical practicum experience per semester credit

* Based on Evaluative Criteria for Accreditation of Education Programs for the Preparation of Physical Therapists (adopted 04/03/1990; effective 01/01/92). Commission on Accreditation in Physical Therapy Education, American Physical Therapy Association, Alexandria, VA.

ENTRY-LEVEL EDUCATIONAL EQUIVALENCY REVIEW

GENERAL EDUCATION

Thirty (30) semester credits shall be the minimum number required in general education in the following areas:

Humanities - Physical Science - Biological Science - Social Science - Behavioral Science - Mathematics

with a minimum of one (1) semester course to satisfy each area of general education unless otherwise noted.*

* Jurisdictions have the right to determine the inclusiveness/restrictiveness of these criteria, based on the total components of the credentials evaluation. Jurisdictional needs may include differing or additional requirements such as course work hours and supervised clinical practicum requirements.

GENERAL EDUCATION REQUIREMENTS

I. Humanities: Three (3) semester units minimum	Credit Hours	Converted Grade	Transcript Reference
<i>A. English</i>			
<i>B. English Composition</i>			
<i>C. Speech or Oral Communication</i>			
<i>D. Foreign Language (other than native language)</i>			
<i>E. Literature</i>			
<i>F. Art</i>			
<i>G. Music</i>			
<i>H.</i>			
<i>I.</i>			
<i>J.</i>			

SUBTOTAL: _____

II. Physical Science: Shall include areas in Chemistry and Physics*	Credit Hours	Converted Grade	Transcript Reference
<i>A. Chemistry (inorganic or organic) with laboratory</i>			
<i>B. Physics (general or applied) with laboratory</i>			
<i>C. Geology</i>			
<i>D. Astronomy</i>			
<i>E.</i>			
<i>F.</i>			
<i>G.</i>			

* **Required**

SUBTOTAL: _____

III. Biological Science: Three (3) semester units minimum	Credit Hours	Converted Grade	Transcript Reference
<i>A. Human Biology</i>			
<i>B. Anatomy</i>			
<i>C. Physiology</i>			
<i>D. Zoology</i>			
<i>E. Kinesiology</i>			
<i>F. Neuroscience</i>			
<i>G. Genetics</i>			
<i>H.</i>			
<i>I.</i>			
<i>J.</i>			

SUBTOTAL: _____

IV. Social Science: Three (3) semester units minimum	Credit Hours	Converted Grade	Transcript Reference
<i>A. History</i>			
<i>B. Geography</i>			

<i>C. Sociology</i>			
<i>D. Government</i>			
<i>E. Religion</i>			
<i>F. Political Science</i>			
<i>G. Economics</i>			
<i>H. Philosophy</i>			

SUBTOTAL: _____

V. Behavioral Science: Three (3) semester units minimum	Credit Hours	Converted Grade	Transcript Reference
<i>A. Psychology</i>			
<i>B. Anthropology</i>			
<i>C. Philosophy</i>			
<i>D. Ethics</i>			
<i>E.</i>			

SUBTOTAL: _____

VI. Mathematics: Three (3) semester units minimum	Credit Hours	Converted Grade	Transcript Reference
<i>A. Statistics</i>			
<i>B. Algebra</i>			
<i>C. Pre-Calculus</i>			
<i>D. Calculus</i>			
<i>E. Trigonometry</i>			
<i>F. Geometry</i>			

SUBTOTAL: _____

TOTAL GENERAL EDUCATION CREDITS: _____ **(30 CREDITS MINIMUM)**

PROFESSIONAL EDUCATION REQUIREMENTS

(Based on the common standards of education at the time)

I. Basic Health Science: Shall include content areas A. – F.	Credit Hours	Transcript Reference	Syllabus Reference
<i>A. Human Anatomy</i> (Specific to Physical Therapy)			
<i>B. Human Physiology</i> (Specific to Physical Therapy)			
<i>C. Neurological Sciences</i>			
<i>D. Kinesiology/Functional Anatomy</i>			
<i>E. Abnormal or Developmental Psychology</i>			
<i>F. Pathology</i>			
<i>G.</i>			
<i>H.</i>			

SUBTOTAL: _____

II. Clinical medicine pertinent to physical therapy: Shall include content areas A. – D.	Credit Hours	Transcript Reference	Syllabus Reference
<i>A. Neurology</i>			
<i>B. Orthopedics</i>			
<i>C. Pediatrics</i>			
<i>D. Geriatrics</i>			
<i>E.</i>			

SUBTOTAL: _____

III. Physical Therapy Assessment and Testing course work: Shall include content areas A. – G.	Credit Hours	Transcript Reference	Syllabus Reference
<i>A. Neurological Testing</i>			
<i>B. Muscular Testing</i>			
<i>C. Skeletal Testing</i>			
<i>D. Cardiovascular Testing</i>			

<i>E. Pulmonary Testing</i>			
<i>F. Integumentary Testing</i>			
<i>G. Metabolic Testing</i>			
<i>H. Specification of definitive physical therapy assessment procedures</i>			
<i>I.</i>			
<i>J.</i>			

SUBTOTAL: _____

I. Physical Therapy Plan of Care: Shall include content areas A. – G.	Credit Hours	Transcript Reference	Syllabus Reference
<i>A. Physical Agents</i>			
<i>B. Therapeutic Exercise and Procedures</i>			
<i>C. Developmental Activities</i>			
<i>D. Functional Activities</i>			
<i>E. Assistive/Adaptive Devices/ Equipment</i>			
<i>F. Therapeutic Equipment</i>			
<i>G. External Dressings and Supports</i>			

SUBTOTAL: _____

V. Clinical Education	Credit Hours	Transcript Reference	Syllabus Reference
Clinical Internships = 800 total hours	a. Part time hours: _____ b. Full time hours: _____	a. _____ b. _____	a. _____ b. _____

SUBTOTAL: _____

NOTE: Clinical Education must include no less than 720 hours total physical therapist supervised demonstrated application of physical therapy theories, techniques and procedures. The MAXIMUM number of Clinical Education credits = 15 (converted) semester credit hours.

VI. Related Professional Coursework: Shall include three content areas minimum:	Credit Hours	Transcript Reference	Syllabus Reference
<i>A. Architectural Barriers</i>			
<i>B. Psychosocial Support</i>			
<i>C. Communication</i>			
<i>D. Ethical Practice</i>			
<i>E. Administration and Management/Quality Assurance</i>			
<i>F. Educational Techniques/ Learning Theories</i>			
<i>G. Scientific Method</i>			
<i>H. Professional Issues</i>			
<i>I. Health Care Team</i>			
<i>J. Disease Prevention</i>			

SUBTOTAL: _____

TOTAL GENERAL EDUCATION CREDITS (30 minimum) = _____

TOTAL PROFESSIONAL EDUCATION CREDITS (60 minimum) = _____

TOTAL ADDITIONAL RELATED CREDITS = _____

TOTAL CREDITS (120 minimum) = _____

NOTE: Substantially equivalent means an individual has satisfied or exceeded the minimum number of credits required in general and professional education needed for a U.S. baccalaureate degree in physical therapy. However, the coursework completed may not be identical in all respects to a United States baccalaureate degree in physical therapy, but required content areas are evident. Deficiencies may be noted in coursework, but not in essential areas of professional education or of such magnitude that the education is not deemed to be at the entry-level of preparation for practice in the United States.